Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

09/774,620 Examiner HIRAYAMA, TOMOSHI

Art Unit

Douglas B. Blair

2142

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted I

N Non-Elected

Interference

A Appeal
O Objected

Cla	aim	Date								Claim Date									CI	aim	Date												
			ın			6						7							П	П	\neg			_									
ल	Original	9/0/9	10/24/05	2/8/06	6/22/06	10/20/06					Final	Original								-	١		Final	Original									
Final	ij	6,	124	/8/	122	120					ᄩ	ng											뜐	<u>.</u> E									
-	Ō	۳	5	1,4	9	٦			- [_	0						ı						0									
	1	1		_	_	-	\vdash	\dashv	\dashv	\dashv		51	1			Н	-	\dashv		\dashv	一			101	1	┝	_		_	\dashv	\dashv	一	\dashv
	2	ľ				\vdash	 	\dashv	\dashv	\dashv		52	H	Н	_	\vdash	\dashv	\dashv	+	+	\dashv			102	H	\vdash	\vdash			_	\dashv	\dashv	\dashv
	3	-		\vdash		⊢	├─┤	+	\dashv	\dashv		53	١	\vdash			\dashv	\dashv	+	+	\dashv			103	-	\vdash	-				\dashv	\dashv	\dashv
	_	<u> </u>	_	Н		-	$\vdash \vdash$	-	\rightarrow	ᅱ		54	┢╌	H	_	Н		-	\dashv	+	ᅴ			103	⊢	\vdash	\vdash	\vdash				\dashv	\dashv
	4	├-		Н	_	⊢	$\vdash\vdash$	-	-+	\dashv		55	⊢	Н	-	\vdash				+	\dashv			105	⊢	-	\vdash	H	\vdash	-	\dashv	\dashv	\dashv
	5	H				-	\vdash	\dashv	-+	-		56	⊢	\vdash	_	Н		\dashv	-	+	\dashv			106	\vdash	\vdash	Н	-	H	\dashv	\dashv	\dashv	\dashv
	6	_	<u> </u>			L	\vdash	\dashv		ᅴ			-	-	_	\dashv		\dashv	-	+	\dashv			107	├—	\vdash	\vdash	<u> </u>	_	_	\dashv	\dashv	\dashv
	7		Щ	-		<u> </u>	\vdash	\dashv	-+	4		57	-	H		-	-	\dashv		+	\dashv			107		Н	\vdash	┝	_	-	\dashv	-	\dashv
	8	_		Щ		<u> </u>	\vdash	4		4		58	\vdash	Н		Н		\dashv		+	\dashv			108			<u> </u>	<u> </u>			\dashv	-	\dashv
	9	\vdash	_	Щ		<u> </u>	$\vdash \vdash$	_		4		59	<u> </u>	Н		\vdash				4	ᅴ			109	 —	H	<u> </u>	<u> </u>	_		\dashv	\dashv	\dashv
	10	_				<u> </u>	\sqcup	_	_	4		60	_	Ш						4	ᅴ			110	<u> </u>	_		<u> </u>			\dashv		_
	11	L_		Ш		Щ			_			61	ļ	Щ		Ш		_	4	\dashv	_			111	⊢		Ш	\vdash	Ш		 		
	12	L.				$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш		\perp			62	_			Ш			_					112	<u> </u>	\vdash	\vdash	\vdash	Ш	Щ	Щ	_	_
	13	<u> </u>				$ldsymbol{ldsymbol{ldsymbol{eta}}}$	\sqcup	_	\perp			63		Щ		Ш				_				113	_	igsquare	Ш	<u> </u>	Ш		Щ		
	14					ļ	Ш		\perp			64		Ш		Ш		\Box	\perp	\perp				114	_	L	L	L_			╙		\Box
	15					$oxed{oxed}$	$oxed{oxed}$					65				$oxed{oxed}$			\dashv	ightharpoonup				115		Ш	Щ	$ldsymbol{ldsymbol{ldsymbol{eta}}}$			Ш	ightharpoonup	\square
	16	L										66	L			Ш				\perp				·116	<u> </u>		$ldsymbol{ld}}}}}}$	$ldsymbol{ldsymbol{ldsymbol{eta}}}$			Ш		
	17								$oxed{oxed}$			67	L											117				$oxedsymbol{oxed}$					
	18						П	T				68												118									
	19	_										69												119								\neg	П
	20						\Box	寸	\neg			70						T	- 1					120								\neg	\Box
	21	Т						寸	$\neg \uparrow$			71	Т	П				一	\neg					121								\neg	
	22		_				Н	_	十	┪		72	_							7				122			_					\neg	\neg
	23					\vdash	\vdash	\dashv	十	╌		73	-				\neg	_	一	_				123	T							ヿ	\neg
	24	-					H	-	\dashv	┪	\vdash	74	 				\dashv	一	\neg	_				124	_						Н	ᅥ	\dashv
	25	-	-	Н	_		\vdash	\dashv	\dashv	┨	\vdash	75	\vdash	Н			H		$\neg +$	\dashv				125	\vdash	Н		_	_	\vdash	\vdash	ヿ	\dashv
-	26	_	\vdash	Н	\vdash	H	┝─┼	\dashv	-+	ᅱ	\vdash	76	 					_	\dashv	\dashv	_			126	\vdash	_	┢	_			\vdash	一	\dashv
	27		\vdash	Н	-	H	╌┼	-+	\dashv	\dashv	\vdash	77	┢	-		-	-	 		+	_			127	\vdash	-	┢		_		\vdash	-	\dashv
-	28	-			-	\vdash	$\vdash \vdash$	\dashv	+	\dashv	\vdash	78	\vdash	-			\dashv	-	\dashv	+	-			128	┢		├─				\vdash	\dashv	\dashv
		H	_		-	-	┝╌┤	\dashv	+	⊣	\vdash	79	\vdash	\vdash			\dashv	-+	\dashv	\dashv	-			129	\vdash		┝			Н	\vdash	\dashv	\dashv
	29	_				L	\vdash	-	-	ᅱ	\vdash		-	H	_	Н	-	\dashv		+				129			 	-		_	\vdash	\dashv	\dashv
	30		_			_	$\vdash \vdash$	_	-	4	<u> </u>	80	⊢	Щ		Щ	\dashv		\dashv	-				130	<u> </u>	_	_	<u> </u>	\vdash	Щ	\dashv	-	\dashv
	31			Ш		<u> </u>	\sqcup	_	_	ᆜ		81	┞-	_		Ш			-	-				131	<u> </u>		_			_	\vdash	\dashv	\dashv
<u> </u>	32	<u> </u>	ļ	Ш		_	Ц	_	\perp	4	L	82	<u> </u>			Ш	\sqcup		\dashv	4	_			132	 	<u> </u>	<u> </u>	<u> </u>	\vdash		\sqcup	- -∤	4
<u></u>	33	<u> </u>	<u> </u>	Ш	L	$ldsymbol{ldsymbol{eta}}$	Ш	_	4	_		83	<u> </u>	\vdash		Ш	Щ		4	-	_			133	<u> </u>		<u> </u>	\vdash	\vdash		\sqcup	→	\dashv
<u></u>	34	L_	<u> </u>	Ш		Ш	Ш	_	\perp	_		84	匚	<u> </u>		Щ	\Box	_	\dashv	4	_			134	<u> </u>	\vdash	⊢	<u> </u>	\vdash		Щ		Ш
<u></u>	35					Ш	Ш					85	$oxed{oxed}$	Щ		Щ		Ц	\dashv	_	_			135	$ldsymbol{f eta}$	<u> </u>	 	<u> </u>	_		Щ	_	
L_	36	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$			L	Ш	Ш					86	匚	$ldsymbol{ld}}}}}}$		Ш	l	\Box	_	\perp				136	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	Щ	Ш		Ш
	37						Ш					87		$oldsymbol{ol}}}}}}}}}}}}}}}}$				$_ ot$		\perp				137	L		L.	Ŀ	L_				
	38						\Box	\Box	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$			88		\Box							_]			138	$oxed{oxed}$		L_				Ш]	Ш
	39						\Box	T	T			89							\Box	\Box				139		$oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}}$	Ĺ	Ĺ]	
	40								\Box			90												140			Ĺ	Ĺ					
	41						П		\neg	П		91						\neg	\neg					141								\Box	
_	42			П			П	寸	\dashv	╗		92	Г					ヿ	\neg	1	\neg			142	Г			Γ				\neg	
	43	 	\vdash	H	1		H		ヿ	ᅥ		93	_	\Box		М	\Box	\dashv	_	\top	╗			143	Т	Г	Г	Ι_				\exists	П
	44	\vdash	 	Н		_	Н	+	\dashv	⊣		94	\vdash	\vdash		Н	\vdash	\dashv	\dashv	+	┪			144	Ι	\vdash	Г	Г	П		\Box	\dashv	\neg
	45	\vdash	\vdash	Н	_	\vdash	H	-	\dashv	\dashv		95		\vdash	-	H	\vdash	\dashv	\dashv	\dashv	ᅱ			145	T	Н	\vdash	t		Н	Н	\dashv	\vdash
\vdash	46		\vdash	Н		-	$\vdash \vdash$	\dashv	+	\dashv	\vdash	96	\vdash	\vdash	_	\vdash	\dashv		\dashv	十	\dashv			146	\vdash		 	┢		-	\vdash	\dashv	\exists
	47	\vdash	\vdash	Н	<u> </u>	\vdash	\vdash	-+	+	ᅱ	$\vdash \dashv$	97	\vdash	\vdash		\vdash	\dashv		\dashv	+	\dashv			147	_	\vdash	\vdash	\vdash	\vdash	-	\vdash	\dashv	\dashv
-		\vdash	\vdash	Н	-	-	$\vdash \vdash$	+	\dashv	\dashv	\vdash	98	\vdash	\vdash		\vdash	\dashv	-	\dashv	+	\dashv			148	├-	-	 			\vdash	\vdash	-+	\dashv
<u> </u>	48	┝	\vdash	Н	<u> </u>	\vdash	$\vdash \vdash$	-		긕	 		\vdash	Н	_	Н	\vdash		\dashv	+	\dashv				-	-	\vdash	\vdash	-		\vdash		\dashv
<u> </u>	49	,	<u> </u>		_	\vdash	$\vdash \vdash$			-	—	99	ļ.,	H		Н	⊢- ∤	\dashv	\dashv	+	4			149	٠,	 	\vdash	├—	\vdash	H	Н	\dashv	\dashv
L	50	1	L_	Ш		$oxed{oxed}$	Ш			_	 لــــا	100	1			Ш	\Box	$_{\perp}$	L	\perp		:::::		150	1		Ц_	Щ					

Index	of	Claims I	(continu	ed)
IIIUCA	v.	Viaiiii 3	COIILIII u	



Application/Control No.

09/774,620

Examiner

Douglas B. Blair

Applicant(s)/Patent under Reexamination

HIRAYAMA, TOMOSHI

Art Unit

2142

√	Rejected
II	Allowed

_	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim	im Date]	С	aim			_		Date	•					laim					Date	В	_							
	व			[يو	٦,	T	T						<u>a</u>		35		9			T				<u>a</u>							$ \ $		
Final	Original			2/8/06	10/06/08	<u> </u>							Final	Original		10/24/05		10/19/06					ļ	Final	Original			1				il	1	
证	ō			12	Ì	2							1	ō		5		9					ı	[Ö			l				Ιl		
_		1	⊢	⊢	╀	+	+	\dashv		┝	+	-		201	├	1	7	1	\vdash		-+	+	-	<u> </u>	251		⊢	⊢		\vdash	<u> </u>	$\vdash\vdash$	_	H
	151 152	V	-	├	╀	+	+	\dashv		H	╁	-		202	-	<u> </u>	7	1	Н	-	-+	-	-		252	\vdash	├	⊢	\vdash	\vdash	-	$\vdash\vdash$	-	
	153	 	┢	╁╌	╁	+	+	╌┼	-	┝	╁	-	<u> </u>	203	╁╌		_	1	Н		-+		-		253	H	-	┢			-	\vdash		\vdash
<u> </u>	154	╁	┢	┢	╁	+	+	\dashv	-	┝	╁	-		204	╁	Н		<u> </u>	Н			╅	\dashv		254		╁	\vdash	-		 	Н	\neg	H
	155	1	Η.	+	╁	╁	+	十		 	+	1		205			_	_	\vdash	_	1	T			255	-	\vdash	 	\vdash	\vdash		П		\vdash
	156	\vdash	╁	t	t	+	\dagger	\dashv		Т	T	1		206	t				Н		7	7			256		T	Н				П	_	П
	157	T	Н	†	†	\top	T	\dashv		_	T	7::::		207	T						\dashv	1.	\exists		257			T	Г			П		
	158		I	Т	†	1	\top	T			Ť	1		208	Г						\neg	T			258			Γ				П		
	159					I]		209											259									
	160													210	١,					\Box					260									
	161	Ľ		L										211											261		L							
	162	Ĺ			L	Ţ	\perp	\Box				_		212	_	Ш			Щ			_[_		262	L	_			Ш	Ш	Ш		
	163	$oxed{igspace}$	L	L	1	1	1	_		<u> </u>	L	4	<u> </u>	213	_	Ш			\sqcup			_ _	_	<u> </u>	263	_	<u> </u>	<u> </u>	<u> </u>	L	<u> </u>	Ш		Ш
<u> </u>	164	├ -	<u> </u>	┞-	+	\bot	+	\dashv	_	\vdash	\vdash	4		214	 _	Щ		 	\sqcup		4	4	_	<u> </u>	264	<u> </u>	 	<u> </u>	 	L	ļ	\sqcup		\vdash
ļ	165	\vdash	\vdash	\vdash	+	+	+		_	 	+	-		215	<u> </u>	Н		\vdash	$\vdash \vdash$	\dashv	+	-	\dashv	<u> </u>	265	-	\vdash	\vdash	<u> </u>		\vdash	$\vdash \vdash$	_	\vdash
<u> </u>	166	⊢	\vdash	\vdash	+	+	+	\dashv		-	╀	4		216		Н		\vdash	\vdash		+				266 267	<u> </u>	├		-	\vdash	├	$\vdash\vdash$		\vdash
	167 168	╁	\vdash	⊢	╁	+	+	+	_	\vdash	╁	-		217 218	\vdash	\vdash		\vdash		-	+	+	-	<u> </u>	268	\vdash	\vdash	\vdash	\vdash		-	Н	_	
	169	┢	┢	┢	╁	+	+	\dashv	-	-	╁	-{		219	⊢	Н			\vdash	\dashv	\dashv	+	ᅥ		269	-	├	├─	_		H	Н	\dashv	-
_	170	├	├	⊢	╁	+	+	\dashv	-	┝	╁	-		220	├	H			H	\dashv	+	╅		<u> </u>	270	-	┢	├			H	H	-	H
	171	╁─	-	H	$^{+}$	+	+	\dashv	-	\vdash	+	1		221	╁	Н			\vdash	\dashv	+	+			271	-	├	┢╌	-	\vdash	-	H	\dashv	-
	172	╁	-	H	+	+	+	十	-	\vdash	+	1	_	222	╁┈			\vdash	\vdash	\dashv	+	+	┪	<u> </u>	272	_	-	 		٠.	-	H	_	
	173	\vdash	-		t	\dagger	+	十			T	1		223		Н		\vdash		\dashv		1			273		╁	 	_	-		m	\neg	М
	174	╁	 	1	t	十	+	一	ヿ	I	✝	1		224	Н	П			П	\dashv	十	╗			274	T	Г	Т	\vdash		\vdash	П	\neg	П
	175	\vdash			T	十	7	十		T	\top			225	t					T	1	T	╗		275		k .			_				
	176	İ		İ	Ť	\top	T			Г	Τ	7		226					П			T			276		Ī					П		П
	177				Т	Τ	T	丁			1	7		227								T			277									
	178					Ι								228									,		278									
	179			L		\perp								229											279		L.							
	180													230	L	Ш			Ш						280		<u> </u>				_	Ш		
L	181			ļ_	╙	┸	4	_	_	L	╙	_		231	L					_				L	281		$oxed{oxed}$	╙	Ŀ	$oxed{oxed}$	L	Ш		Ш
	182	_		L	↓.	\perp	4	_			╙	4		232	L			ldash		_	_	_		<u> </u>	282	ļ	_	<u> </u>	_	$oxed{oxed}$	<u> </u>	Ш		Ш
<u></u>	183	_	_	<u> </u>	1	4	4			L	┼	-		233	L	_		_		_		_		<u> </u>	283		⊢	⊢	_	_	<u> </u>	Н	_	-
	184	-	-	⊢	╀	+	+	\dashv	_	<u> </u>	┼-	-	<u> </u>	234	L-	\vdash		-	$\vdash \vdash$		\dashv	+		├—	284	<u> </u>	<u> </u>	1	├	<u> </u>		Н	_	H
	185	-	-	\vdash	╀	+	+	+	-	\vdash	╀╌	-		235	-	Н		-	$\vdash \vdash$	\dashv	+	+	\dashv	<u> </u>	285 286	\vdash	├	├	├—	<u> </u>	\vdash	\vdash	\dashv	Н
	186 187	\vdash	-	\vdash	+	+	+	+	-		╁╌	-		236 237		Н	_	-	$\vdash \vdash$		+	+	\dashv		287	⊢	├—	⊢	├	-	\vdash	\dashv	\dashv	$\vdash\vdash$
	188	╢	\vdash	┢	╁	+	+	\dashv	\dashv	\vdash	╁	1		238	\vdash	Н		\vdash	\vdash	\dashv	+	+	\dashv	├-	288	-	\vdash	-	\vdash	Н	\vdash	\vdash	\dashv	$\vdash\vdash$
	189	⊢	-	╁╴	╁	+	+	+	\dashv	\vdash	╁	1		239		Н		\vdash	$\vdash \vdash$	\dashv	\dashv	┰	\dashv		289	_	\vdash		\vdash	\vdash	\vdash	\vdash	\dashv	Н
	190	H	\vdash	t	╁	+	+	\dashv	\dashv	\vdash	+	1		240	\vdash	H			\vdash	\dashv	\dashv	\dashv	ᅱ		290	\vdash		H	\vdash	\vdash	\vdash	\vdash	\dashv	H
	191	Т	Т	T	T	+	\dagger	\dashv		\vdash	\dagger	1	<u> </u>	241		Н			\vdash	_	\dashv	\top	\dashv		291	\vdash	\vdash	 	H			\sqcap	\dashv	Н
	192	H		t	t	\dagger	\dagger	\dashv	\exists	<u> </u>	†	1		242		Н			H	寸	\dashv	\top	ᅥ	\vdash	292	Г		T	T	П		\sqcap	\dashv	Н
	193		\vdash	T	T	十	十	\dashv		Г	T	1		243		П			\Box	寸	十	十	ㅓ	\vdash	293	\vdash	T-	T	T			一	\dashv	М
	194				Τ	T	T	寸				1		244							\dashv	十	\dashv		294							口		
	195		1	1	V	_	I	丁]:::::		245								╗			295									
	196		√	1			I				I			246											296									
	197	L	1	1				\prod		\Box	\perp]		247					Ш	\Box	$oldsymbol{ol}}}}}}}}}}}}}}}$				297	oxdot	匚	匚	\Box			Ш		\Box
	198		1	V			\bot	\perp						248					\square	\Box		\Box			298									
	199	<u> </u>	1	1	V		_	\perp		L	L	4	<u> </u>	249		Ш		Ш	Ш	[_ _	╝		299	L	L	匚	Щ	Ш	Ĺ	Ш		Ш
	200	L	√	V	V	<u>'</u>]!!!!!		250				لــا				Ш.	┙	L	300			L	L_					\Box